ş. °•	Index of Claims

Appli	cation	No

09/934,358

Examiner John D. Ulm Applicant(s)

CIVELLI ET AL.

1646

Rejected

(Through numeral) Cancelled

Restricted

N	Non-Elected
ı	Interference

Appeal

0 Objected

Claim																																
The color of the	Cli	aim	Date					C	Claim Date									CI	aim	Date												
(1) v 51		1	3/2/04										T							1				Γ								
102	-		١,	\vdash				Ш			\dashv	-	1	 —	\vdash		-1	-	-	-	- -	4	<u> </u>		┝╌┼╴	+-	┼~	├	\vdash	-1	1	_
3	<u> </u>			\vdash			-	-	-	-	\dashv	-		-	Н		[+	+	+-	-	\vdash			┿	╂┈	 	\vdash	\vdash	1	
104 105	\vdash			\vdash	-	-		-	-	\vdash	\dashv	-		├	Н	\dashv	-1	-	十	+	+	1	-		\vdash	+	十	-		\neg		_
105	-	4				-			1		-1			1	Н	\vdash	_	-	+	+	十	1			\vdash	+	T			\Box		
56		(3)	Ť	\vdash	\neg						7	1			Н		-1	一	1	+	\top	1				十	1	Г		П	\Box	
57	\vdash	6	 	Н									56	<u> </u>			_		寸	\top	\top	7				7					\Box	_
S			1						_		7		57]		107			T				\square	
10		(8)									\neg		58				\Box				\perp]		108		\perp	Γ					
11		9															\Box		\Box	\perp		1				L	L				\Box	
112		10												L			_		\perp		ᆚ	1				1	<u></u>	$oxed{oxed}$			Ц	
13		11							L	ot	\sqcup			L_	L	ot	_	_	_[_	\bot	4	-		$\perp \perp$	4-	4	<u> </u>	Ц	▃╛	Ц	-
Ad	L_	(12)		Ш		_	\square	Ш		\square	\Box	<u> </u>		L	 	\square	_	_	_	_	┷	4			<u> </u>	-	 	<u> </u>	_	\sqcup	_	
15	<u> </u>	13	_	\sqcup							\dashv	<u> </u>		<u> </u>	Ш	\sqcup	_	_	_	+		4			\vdash	- -	╀-		_	\dashv		_
A6 A7 66 116 117 118 117 118 117 118 118 118 118 119 120 120 120 120 121 121 121 121 122 122 122 122 122 122 122 122 122 122 122 123 123 124 124 124 124 125 125 125 125 126 126 127 127 127 127 127 127 127 127 127 127 127 128 129 129 130 130 131<	-		 _	\sqcup	\sqcup		Ш	Ш	\sqcup	\sqcup	Н	<u> </u>		<u> </u>	\vdash	$\sqcup 1$	_		4	+	+	4	_		\vdash	+	+-	-	-	\dashv	-+	
117			┡		_			Н	_	Н		-		 	-		-4			+	+	4			\vdash	+-	╀╌	├		\dashv	\dashv	
A8 68 118 149 120 120 120 120 120 121 122 121 121 121 121 122 123 123 123 123 123 123 123 124 124 124 124 125 125 125 126 127 127 127 127 127 128 128 128 128 128 129 130 130 131 131 131 131 131 132 133 133 133 133 133 134 134 134 134 134 134 134 134 135 135 135 135 135 136 136 137 138 138 138 138 138 138 138 139 140 141 141 141 141 142 142 142 142 143 144 144 144 144 144 144 144 144 145 145 146 146 146 146 146 146 146 146	<u></u>	16	├-	\vdash	\dashv		-	<u> </u>	<u> </u>	\vdash	\dashv	<u> </u>			-	\dashv	1	\dashv	-}		+	4	-		-	╀	╀	├	-	\dashv	-+	_
A9			-	-1	\dashv		-	-	-	\vdash	\dashv	\vdash		-	\vdash	\dashv	-1	}	-+	+	+	-	-			+-	╀╌		-	\dashv	\dashv	_
(20) = 70 120 21 = 71 121 (22) = 72 122 23 = 73 123 24 74 124 25 75 125 26 76 126 27 77 127 28 79 128 29 79 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 94 144 44 94 144			├	\vdash		\dashv	H	\vdash	-	\dashv	\dashv	-		-	-	-	\dashv	-	-+	+	+	-	-			╫	+-	-		\dashv	\dashv	
21 =	 		 _	\vdash	{	-	-	┝		\dashv	\dashv	-		├─	Н			\dashv	\dashv	+		┨	-		\vdash		╂╌	├	H	\vdash	+	_
(22) = 72 122 123 123 124 124 124 124 124 124 125 126 126 126 126 127 127 127 127 127 128 129 128 129 129 130 130 130 131 131 131 131 131 132 133 133 133 133 133 133 133 133 133 133 134 134 134 134 134 134 134 134 134 134 135 136 136 137 137 137 138 138 138 139 139 140 140 141 141 142 142 142 143 144 144 144 144 144 144 144 144 144 144 144 144 144 145 145 145 145 145 146 146 146 146 146 </td <td>-</td> <td></td> <td></td> <td>\vdash</td> <td>\dashv</td> <td></td> <td>\vdash</td> <td>Н</td> <td>-</td> <td>Н</td> <td>\dashv</td> <td>-</td> <td></td> <td>├-</td> <td>\vdash</td> <td></td> <td>┪</td> <td>\dashv</td> <td>\dashv</td> <td>+</td> <td>+</td> <td>1</td> <td> </td> <td></td> <td>-</td> <td>+-</td> <td>╁</td> <td>\vdash</td> <td></td> <td>\dashv</td> <td>\dashv</td> <td>_</td>	-			\vdash	\dashv		\vdash	Н	-	Н	\dashv	-		├-	\vdash		┪	\dashv	\dashv	+	+	1			-	+-	╁	\vdash		\dashv	\dashv	_
23 = 73 123 24' 74 124 25 75 125 26 76 126 27 77 127 28 78 128 29 79 129 30 80 130 31 81 131 32 82 132 33 83 132 33 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 94 144 45 96 146	-			Н	-	-	-	-	-		\dashv				\vdash				\dashv	+	+-	1	- -		-	+-	+-	\vdash			-	_
24' 74 124 25 126 125 26 76 126 27 127 127 28 78 128 29 79 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146	-		_	\vdash	\dashv	Н	Н	-	-	\dashv	\dashv	-		-	\vdash	\dashv		-	┪	+	+	1			1	+	1-	-			\dashv	_
25 75 125 126 27 76 126 126 27 77 127 127 28 78 128 129 29 79 129 130 30 80 130 131 31 81 131 131 32 82 132 132 33 83 133 133 34 84 134 134 35 85 135 135 36 86 136 137 38 88 138 138 39 89 139 139 40 90 140 141 141 42 92 142 142 43 93 143 144 44 94 144 144 45 95 145 146	-		H	\vdash	-	Н		Н	-		\dashv	-				-	\dashv	-1	-	+	-	1			1	+-	1	t-	Н	\dashv	_	_
26 76 126 27 77 127 28 78 128 29 79 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146	\vdash		-	H					-	\vdash	\dashv	-		-		\dashv	\neg	\dashv	1	十	+	1	-		+	+	1	-		寸	\dashv	_
27 77 127 28 78 128 29 79 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146	\vdash		Н	H			Н	H		\vdash	\dashv			 	Н		-	+	7	+	+-	1			\vdash	†-	1	\vdash		\neg	\dashv	\neg
28 78 128 29 79 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 43 93 144 44 94 144 45 95 145 46 96 146	—		\vdash	H	\neg		Н				\neg					\dashv	\neg	_	7	_	\top	1				\top	T				\top	
29 79 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146			┢								\dashv			_		\dashv	\neg		_	T		1				+	1	!-			\exists	
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 44 95 46 96			Г											-	П		_	\neg		_		1		129		Т						
32 82 33 133 34 134 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 44 95 46 96		30	Γ							П	\neg		80	-					\neg	7		7		130							\Box	
33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 46 96																	$_{ m I}$									\bot	L					
34 84 35 85 36 86 37 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96														Ĺ			\Box	_	\dashv		丄	1			LL	⊥.	↓_	L		┙	_	
35 85 36 136 37 86 37 137 38 88 39 138 40 90 41 91 42 92 43 93 44 94 44 94 45 95 46 96	L		L											L	Ш		_	_	\dashv		_	1			 	1	L	<u> </u>	_		1	_
36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96			<u> </u>	\sqcup					<u> </u>	Ш	\dashv	<u> </u>		┞-	Ш	\perp	_	_	_	4	4	4	-		-	\perp	╄-	<u> </u>			-4	
37 87 38 138 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96			<u> </u>	\sqcup	_			Щ	igspace	_	_			-	\vdash	\dashv		_		_	+-	4	<u> </u>		+	+	-	_	-	\dashv	\dashv	
38 88 39 138 40 90 41 91 42 92 43 93 44 94 45 95 46 96	<u></u>		 	$\left - \right $	\dashv	_	Ы	Ы	-	$\vdash \vdash$	-			 	\vdash	_	\dashv			+	+-	4	-		-	+	+	\vdash			-+	
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96	<u> </u>		<u> </u>	\vdash	\dashv	Н	-	\vdash	-	Щ	Н	<u> </u>		-	H	4	_	-4	-	-	- -	4	-			+	╀			⊢⊢		
40 90 41 91 42 92 43 93 44 94 45 95 46 96			-	$\vdash \vdash$		Н	Н	<u> </u>	 	-4	\dashv	_		⊢		-	-		-+		+	4	-		-	+	-	-		\vdash	\vdash	
41 91 42 92 43 93 44 94 45 95 46 96	-		-	\vdash	\dashv	Н	Н	H		$\vdash \vdash$	\dashv	-		-	$\vdash \vdash$		\dashv			+	+	+	-		-	+	\vdash	-	\vdash		-+	
42 92 43 93 44 94 45 95 46 96	<u> </u>		-	$\vdash \vdash$		-	Н	\vdash		\dashv	\dashv	-		├-	Н	\dashv	\dashv	\dashv	-+	+	+	-	-		-+	+	+	\vdash	-	-		
43 93 44 94 45 95 46 96	-		\vdash	\vdash	-		-	\vdash		 	\dashv	-		-	\vdash	-	-	\dashv	\dashv	+	+	1	-		-	+	╁	-	\vdash		+	
44	-		\vdash	⊢⊦	\dashv	Н	Н	Н	\vdash	\vdash	\dashv	-		\vdash		-	-	-+	\dashv	-+-	+-	┪	-		-	+	+	-	Н		-+	
45	 		\vdash	⊣		-	Н	Н	\vdash	\vdash	\dashv	-		├─	\vdash	-	\dashv	\dashv	-+		-	+	-		\vdash	+-	+-	-		\dashv	-	_
46 96 146			\vdash		\dashv	Н	Н	Н		Н	\dashv	-		\vdash	H	\dashv	\dashv		+	+	+	1	-		-	+-	+		\vdash		+	-
	—			\vdash	-	\dashv	Н	\vdash	Н	-	-	-		\vdash	H	-	7	7	-		十	1			$\vdash \vdash$	+	†	1			-	
1 171 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		47	-	Н	-	Н	Н	Н	Н	\dashv	ヿ		97	Г	Н	\dashv	-	-	+	\neg	\top	1		147	1	T	T		П		\dashv	-
48 98 148				\Box							ヿ						\neg	7	1			7				T	Π				7	
49 99 149					\neg	7											╛				I]		149		\perp	L				\Box	
50 100 150		50											100							I	\mathbb{I}]		150	$\Box \mathbb{I}$	$oxed{\Box}$					\Box]